

**§ 180.364 Glyphosate; tolerances for residues. (As of 11/24/99)**

(a)(1) *General.* (1) Tolerances are established for the combined residues of glyphosate, (N-(phosphonomethyl)glycine) resulting from the application of glyphosate, the isopropylamine salt of glyphosate, and/or the monoammonium salt of glyphosate in or on the following food commodities:

Commodity	Parts per million
Acerola .....	0.2
Alfalfa .....	200.0
Alfalfa, fresh and hay .....	0.2
Alfalfa, forage .....	75.0
Alfalfa, hay .....	200.0
Almond hulls .....	25
Almonds, hulls .....	1
Artichokes, Jerusalem .....	0.2
Asparagus .....	0.5
Atemoya .....	0.2
Avocados .....	0.2
Bahiagrass .....	200.0
Bananas .....	0.2
Beets .....	0.2
Bermudagrass .....	200.0
Bluegrass .....	200.0
Breadfruit .....	0.2
Bromegrass .....	200.0
Canistel .....	0.2
Carambola .....	0.2
Carrots .....	0.2
Cattle, kidney .....	4.0
Cattle, liver .....	0.5
Celeriac .....	0.2
Cherimoya .....	0.2
Chickory .....	0.2
Citrus, fruits .....	0.5
Citrus pulp, dried .....	1.5
Soybean, hulls .....	100.0
Clover .....	200.0
Cocoa beans .....	0.2
Coconut .....	0.1
Coffee beans .....	1
Cotton gin byproducts .....	100.0
Cottonseed .....	15
Cranberries .....	0.2
Dates .....	0.2
Fescue .....	200.0
Figs .....	0.2
Fish .....	0.25
Forage grasses .....	0.2
Forage legumes (except soybeans and peanuts) .....	0.4
Fruits, small, and berries .....	0.2
Genip .....	0.2
Goats, kidney .....	4.0
Goats, liver .....	0.5
Grapes .....	0.2
Grasses, forage .....	0.2 (N)
Guavas .....	0.2
Hogs, kidney .....	4.0
Hogs, liver .....	0.5
Horses, kidney .....	4.0
Horses, liver .....	0.5
Horseradish .....	0.2
Jaboticaba .....	0.2
Jackfruit .....	0.2
Kiwifruit .....	0.2
Leafy vegetables .....	0.2 (N)
Longan .....	0.2
Lychee .....	0.2

Commodity	Parts per million
Mamy sapote .....	0.2
Mangoes .....	0.2
Molasses, sugarcane .....	30.0
Nuts .....	0.2
Olives .....	0.2
Oil, palm .....	0.1
Olives, imported .....	0.1
Orchardgrass .....	200.0
Papayas .....	0.2
Parsnips .....	0.2
Passion fruit .....	0.2
Peanuts .....	0.1
Peanut, forage .....	0.5
Peanut, hay .....	0.5
Peanut, hulls .....	0.5
Peppermint .....	200
Persimmons .....	0.2
Pineapple .....	0.1
Pistachio nuts .....	0.2
Pome fruits .....	0.2
Pomegranates .....	0.2
Potatoes .....	0.2
Poultry, kidney .....	0.5
Poultry, liver .....	0.5
Radishes .....	0.2
Rutabagas .....	0.2
Ryegrass .....	200.0
Tea, dried .....	1.0
Tea, instant .....	7.0
Salsify .....	0.2
Sapodilla .....	0.2
Sapote, black .....	0.2
Sapote, white .....	0.2
Seed and pod vegetables .....	0.2 (N)
Seed and pod vegetables, forage .....	0.2 (N)
Seed and pod vegetable, hay .....	0.2 (N)
Sheep, kidney .....	4.0
Sheep, liver .....	0.5
Shellfish .....	3.0
Soursop .....	0.2
Soybeans .....	20.0
Soybeans, aspirated grain fractions .....	50.0
Soybeans, forage .....	100.0
Soybeans, grain .....	20.0
Soybeans, hay .....	200.0
Spearmint .....	200
Sunflower seed .....	0.1
Sugarcane .....	2.0
Stone fruit .....	0.2
Sugar apple .....	0.2
Sweet potatoes .....	0.2
Tamarind .....	0.2
Tea, dried .....	1.0
Tea, instant .....	7.0
Timothy .....	200.0
Tree nut crop group .....	1.0
Turnips .....	0.2
Vegetables, bulb .....	0.2
Vegetables, cucurbit .....	0.5
Vegetables, fruiting (except cucurbits) group ....	0.1
Vegetables, leafy, Brassica (cole) .....	0.2
Wheat, grain .....	5.0
Wheatgrass .....	200.0
Wheat, straw .....	85.0
Yams .....	0.2
Wheat milling fractions (excluding flour) .....	20.0

(2) Tolerances are established for the residues of glyphosate, (N-(phosphonomethyl)glycine) resulting from the application of glyphosate, the isopropylamine salt of glyphosate, and/or the

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monoammonium salt of glyphosate in or on the following food commodities:

Commodity	Parts per million
Durian .....	0.2
Mangosteen .....	0.2
Rambutan .....	0.2

(3) Tolerances are established for the residues of glyphosate, (N-(phosphonomethyl)glycine) resulting from the application of glyphosate, the isopropylamine salt of glyphosate, and/or the monoammonium salt of glyphosate in or on the following food commodities:

Commodity	Parts per million
Barley, bran .....	30
Barley, grain .....	20
Beets, sugar, dried pulp .....	25
Beets, sugar, roots .....	10
Beets, sugar, tops .....	10
Canola, meal .....	15
Canola, seed .....	10
Grain crops (except wheat, oats, grain sorghum and barley) .....	0.1
Legume vegetables (succulent and dried) group (except soybeans) .....	5

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for combined residues of the herbicide glyphosate, per se in connection with use of the pesticide under section 18

emergency exemptions granted by EPA. The tolerances will expire and are revoked on the dates specified in the following table.

Commodity	Parts per million	Expiration/revocation date
Cattle, kidney .....	4	2/29/00
Chick peas .....	5	2/29/00
Goats, kidney .....	4	2/29/00
Horses, kidney .....	4	2/29/00
Lentils .....	5	2/29/00
Pea, hay .....	200	2/29/00
Pea, vines .....	60	2/29/00
Peas, dry .....	5	2/29/00
Sheep, kidney .....	4	2/29/00
Silage, hay .....	90	2/29/00

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* Tolerances are established for the combined residues of glyphosate (N-phosphonomethylglycine) and its metabolite aminomethylphosphonic acid, resulting from the use of irrigation water containing residues of 0.5 ppm following applications on or around aquatic sites, at 0.1 ppm on the crop groupings citrus, cucurbits, forage grasses, forage legumes, fruiting vegetables, grain crops, leafy vegetables, nuts, pome fruits, root crop vegetables, seed and pod vegetables, stone fruit, and the individual commodities cottonseed, hops, and avocados. Where tolerances are established at higher levels from other uses of glyphosate in or on the subject crops, the higher tolerance should also apply to residues from the aquatic uses cited in this paragraph.